

Washington State Broadband Office

Broadband Access, Equity and Inclusion
Snohomish County Tomorrow (SCT) Annual Assembly

Russ Elliott

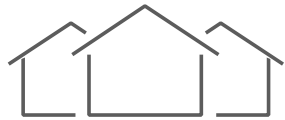
DIRECTOR, WASHINGTON STATE BROADBAND OFFICE

JANUARY 27, 2021



Washington State
Department of
Commerce

We strengthen communities



**HOUSING
HOMELESSNESS**



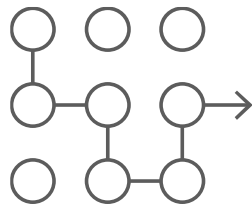
INFRASTRUCTURE



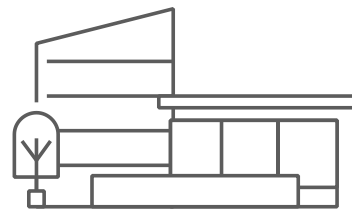
**BUSINESS
ASSISTANCE**



ENERGY



PLANNING



COMMUNITY FACILITIES



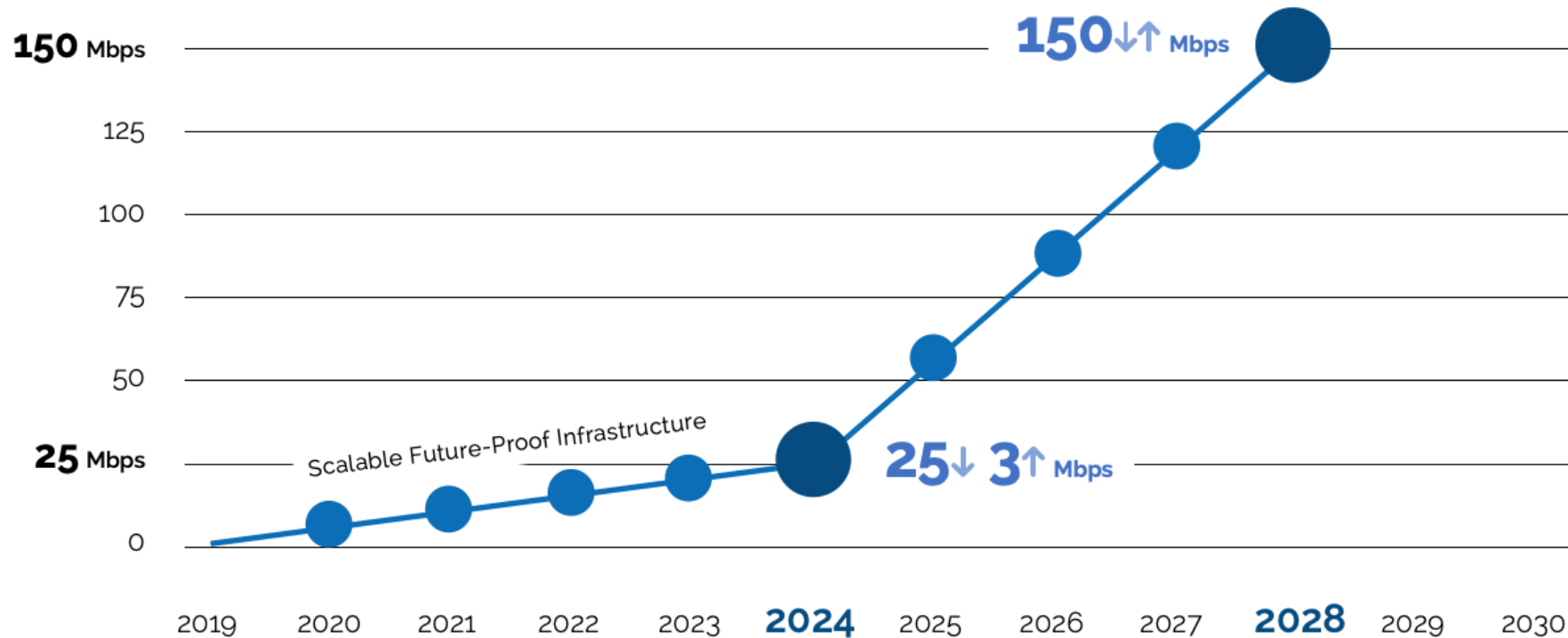
**CRIME VICTIMS &
PUBLIC SAFETY**



**COMMUNITY
SERVICES**

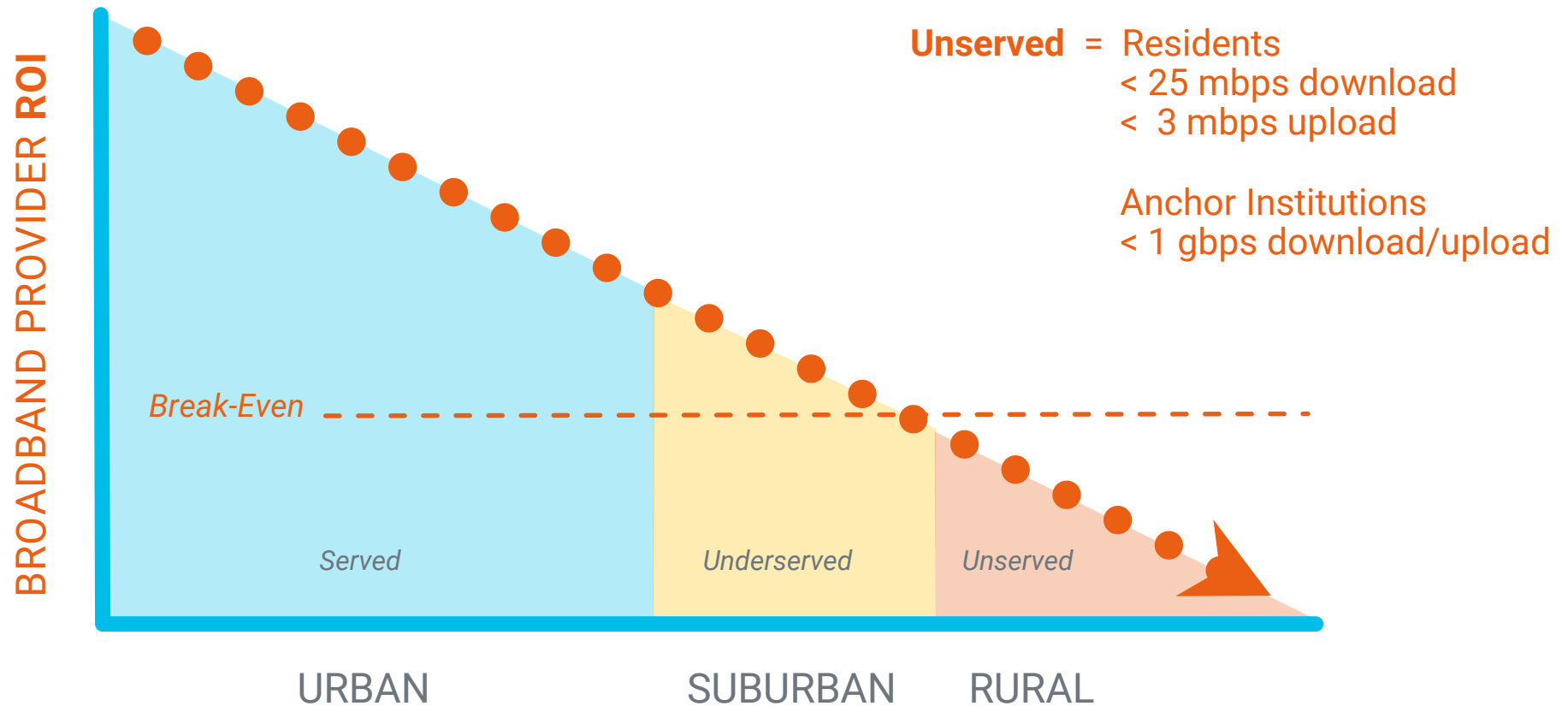
State Broadband Office Mission

SB 5511

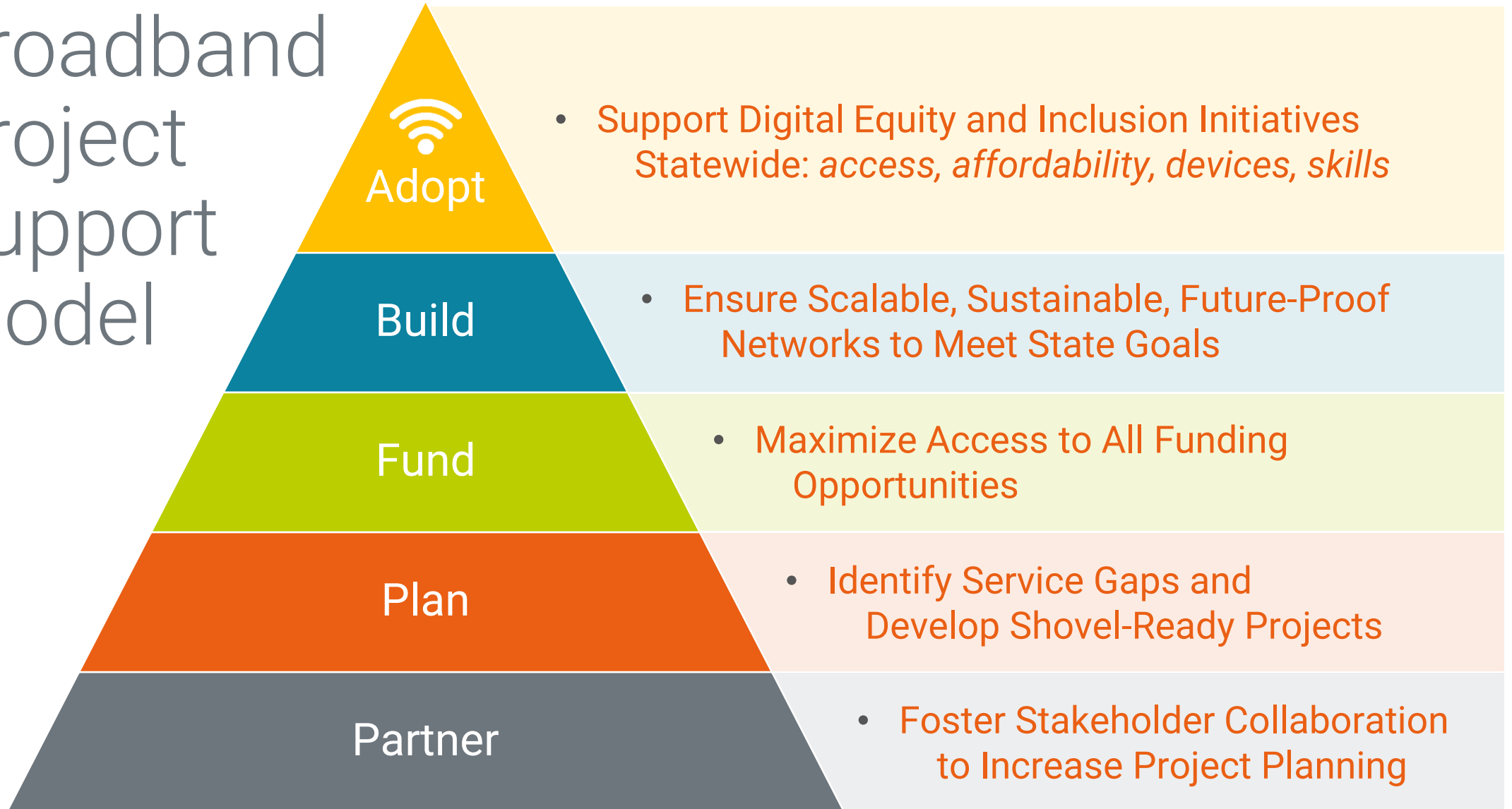


- 884,000 homes without fiber
Est. \$2.5+B
- Anchor Institutions 1/1 Gbps by 2026

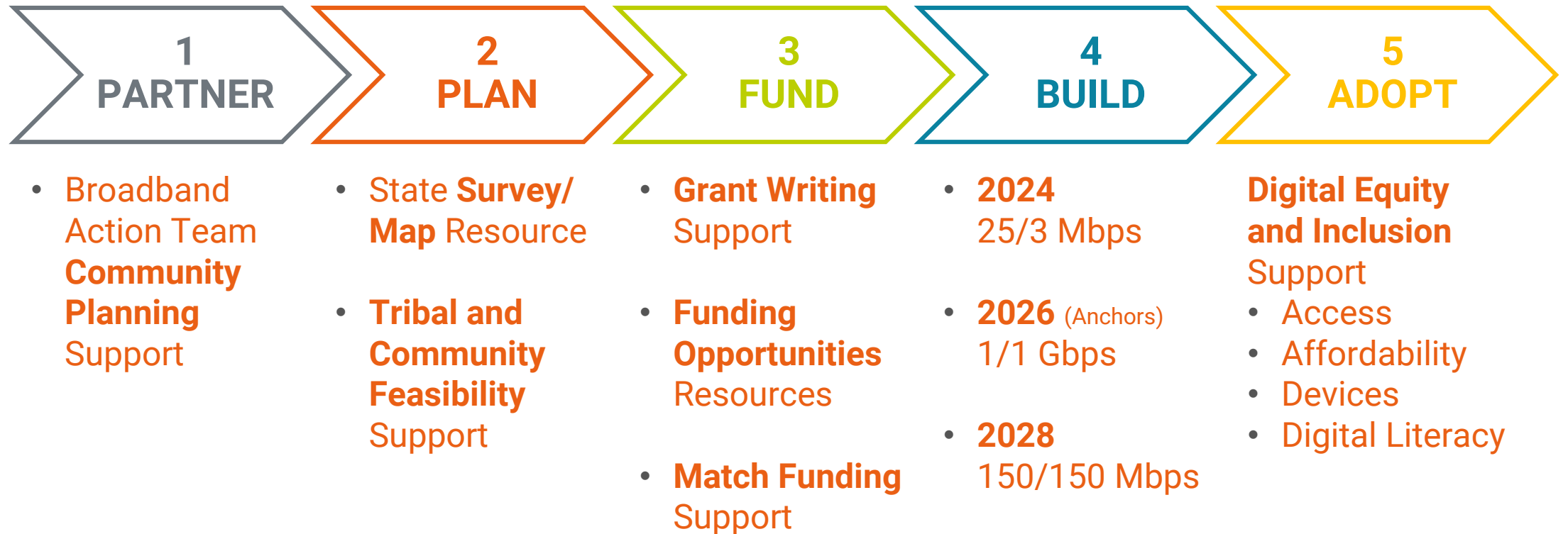
The Broadband Delivery Challenge



Broadband Project Support Model

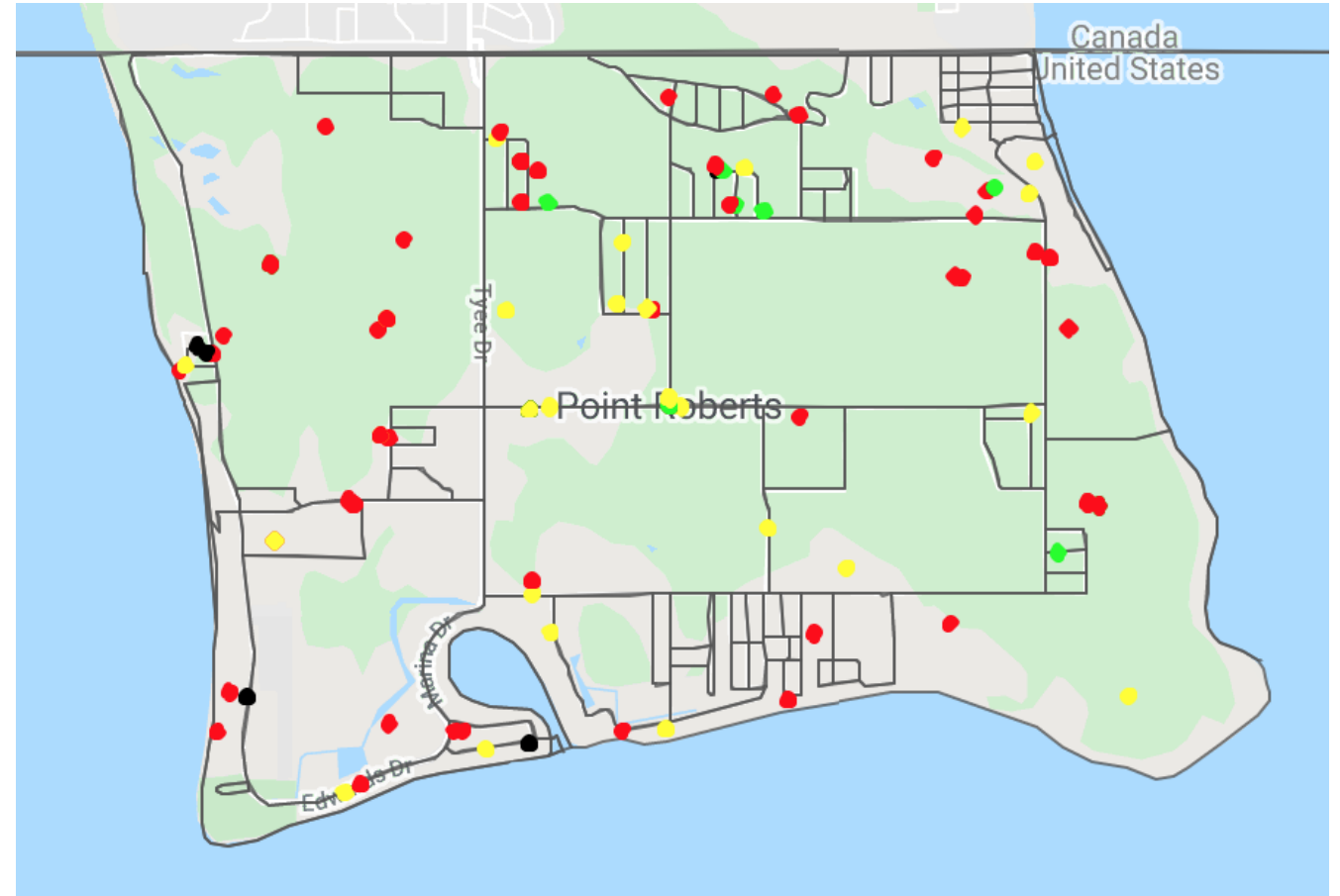
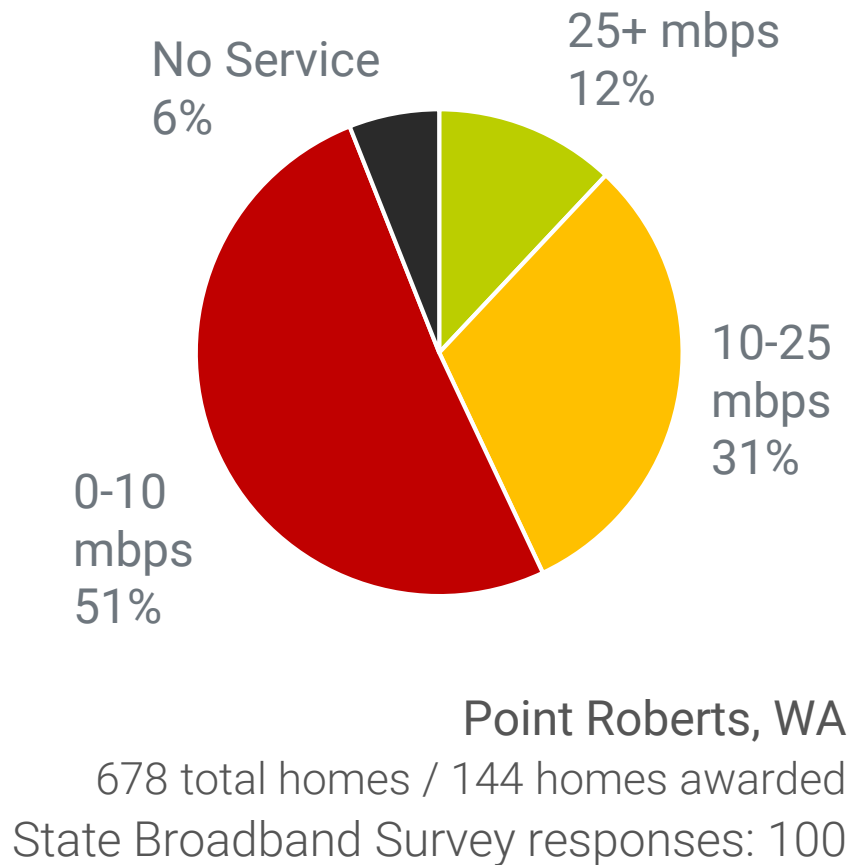


Broadband Project Support Model

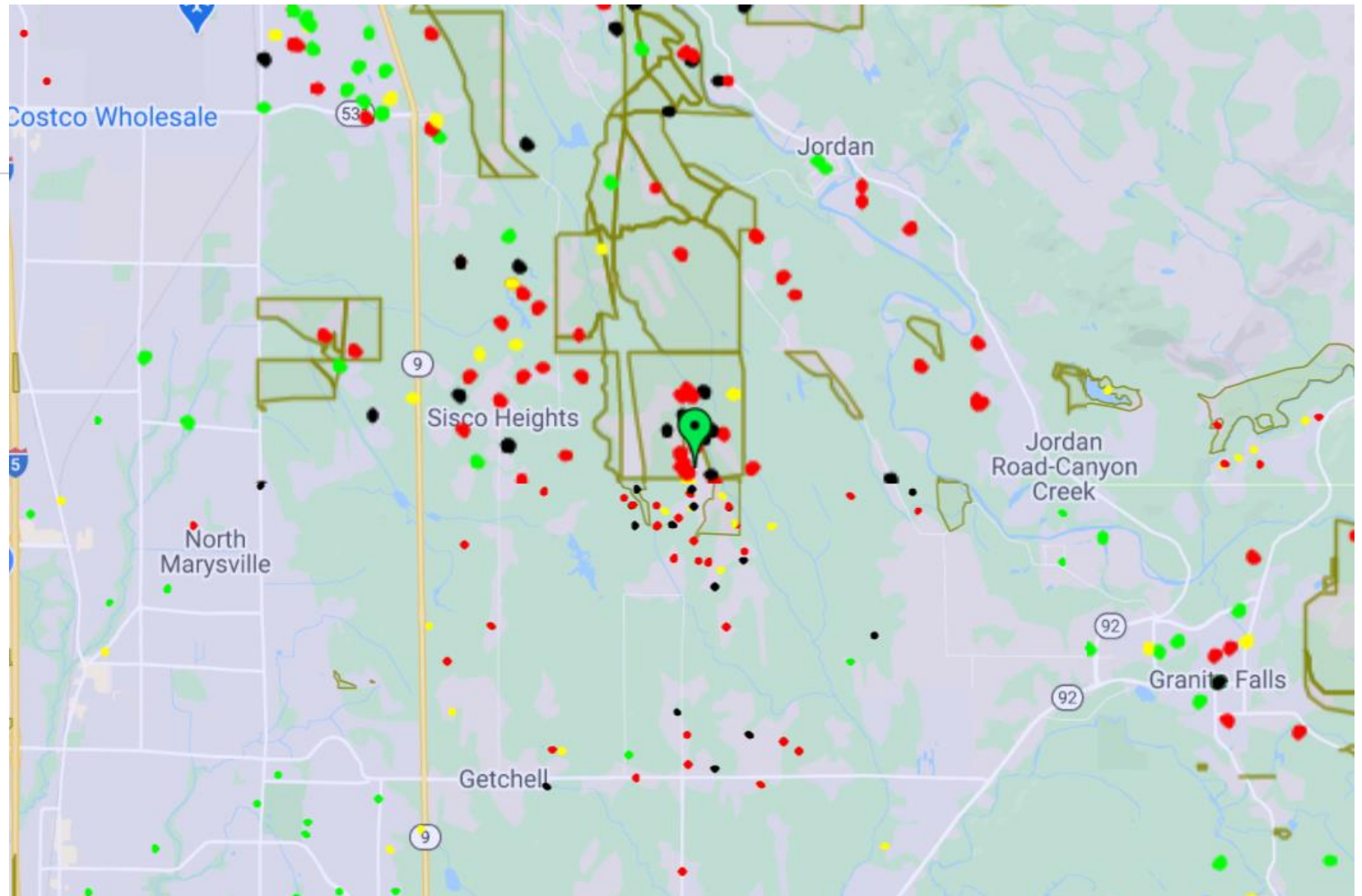


DEC 2020: USDA Community Connect WA 6 app's (\$15M), 4 Funded by Better Health Together

Whidbey Telecom Oct 2020: USDA ReConnect \$596,781

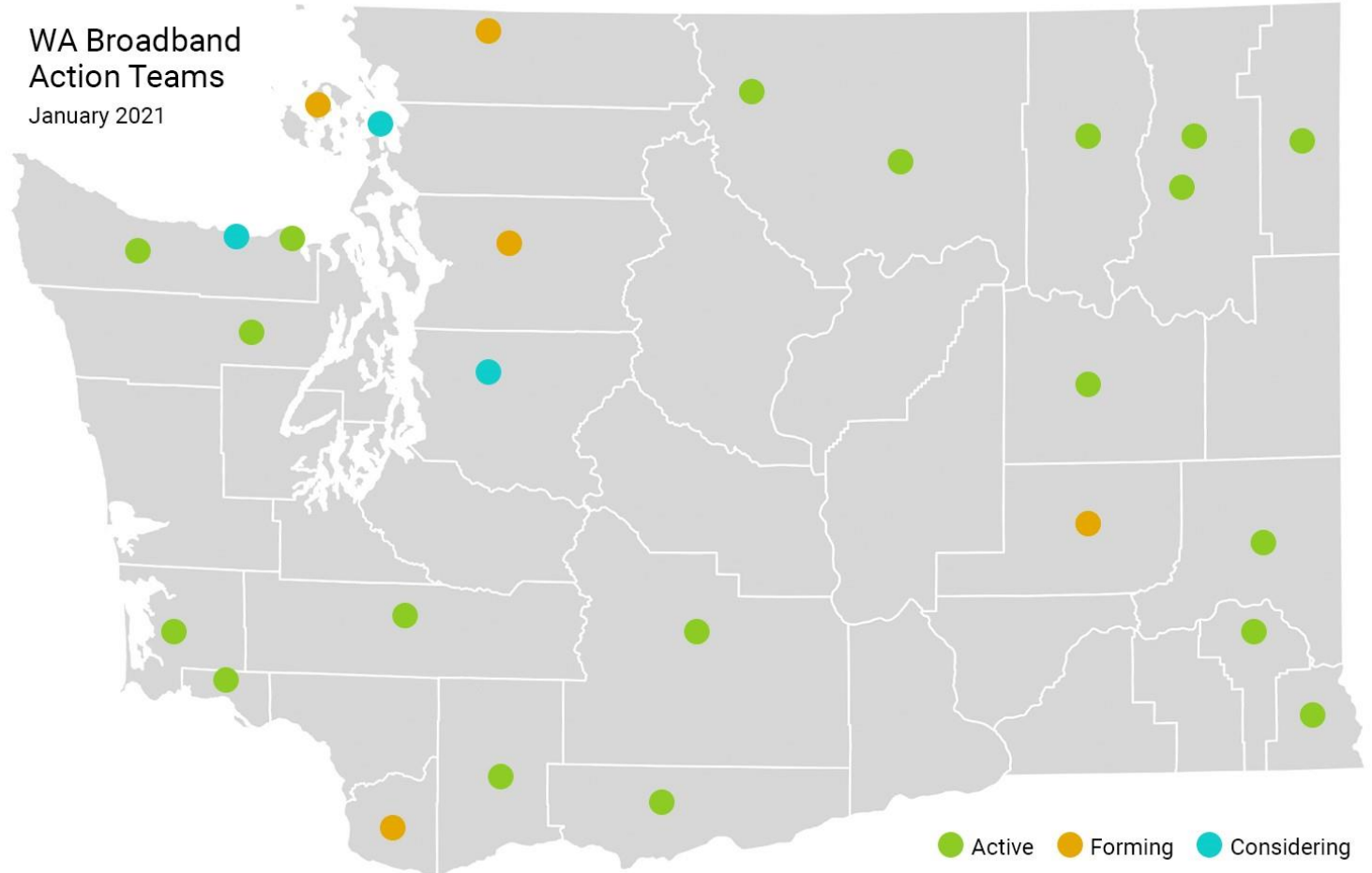


Frontier Air Park Project



Community Planning - Broadband Action Teams

- **Currently 27 Teams**
19 Active; 5 Forming;
3 Considering
- **Identify shovel-ready projects**
- **Connect projects to funding opportunities**
- **Promote participation in State Broadband Survey**



State Broadband Survey

broadband.wa.gov

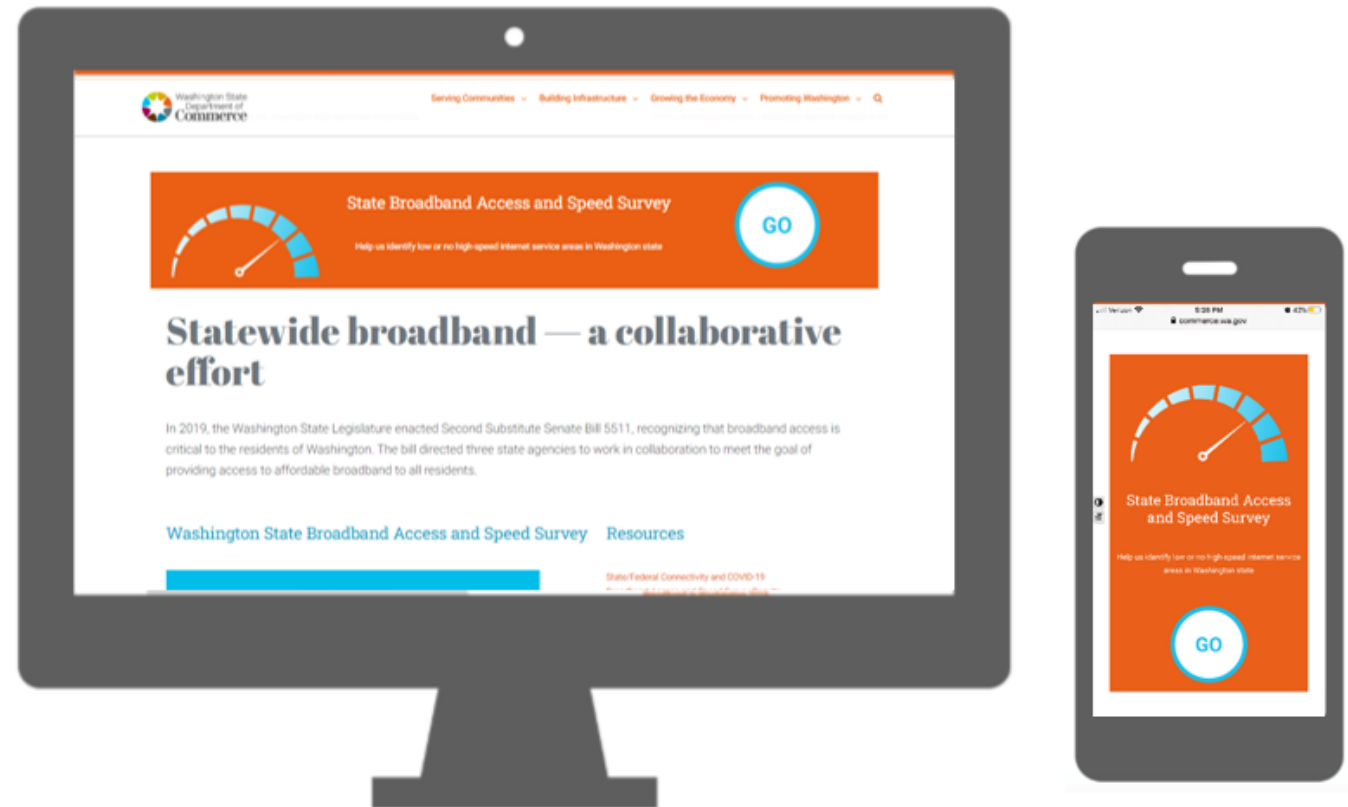
- Participate in survey via computer or mobile device

- If you do not have internet access at home:

Ask a friend with access to enter your no service address for you

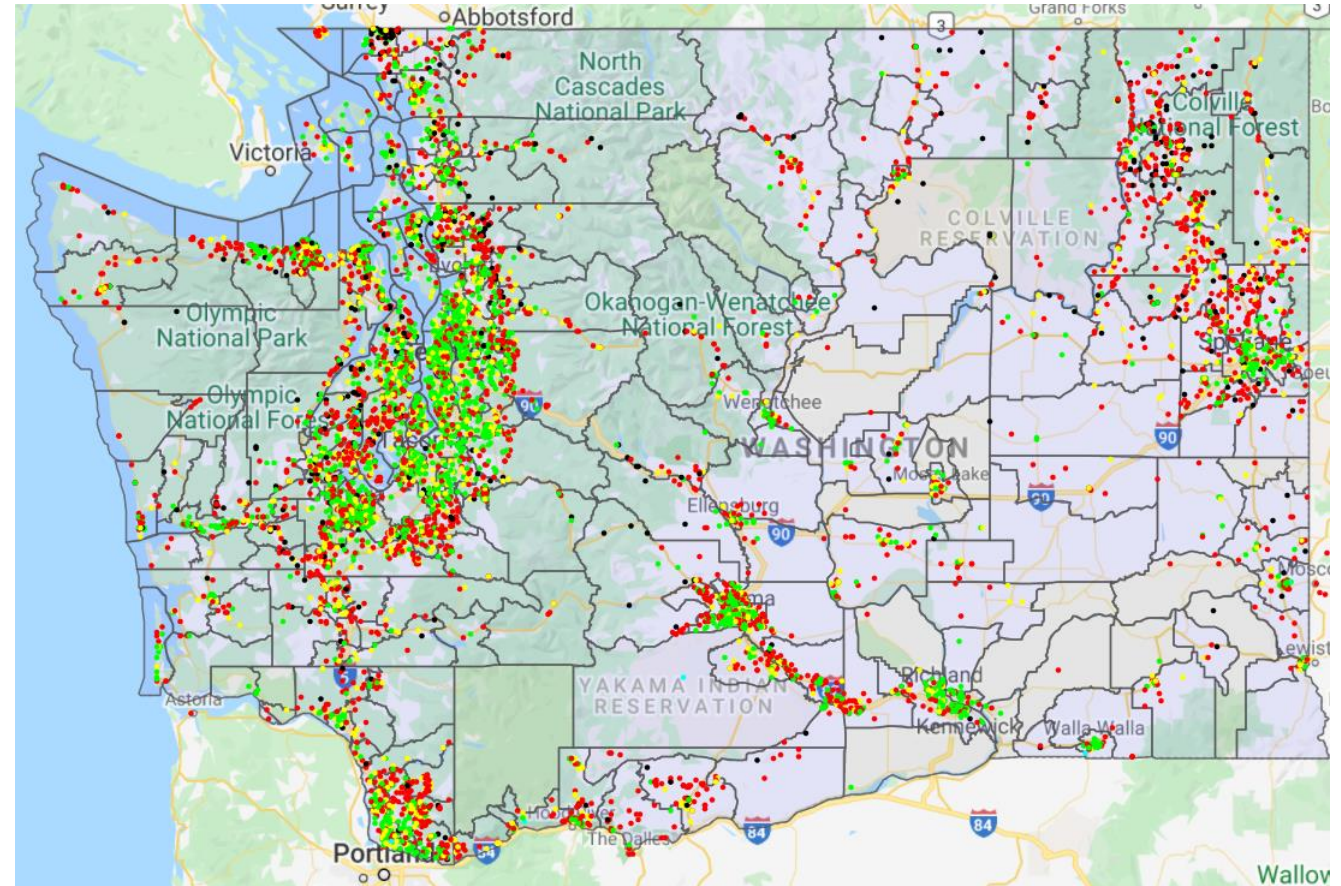
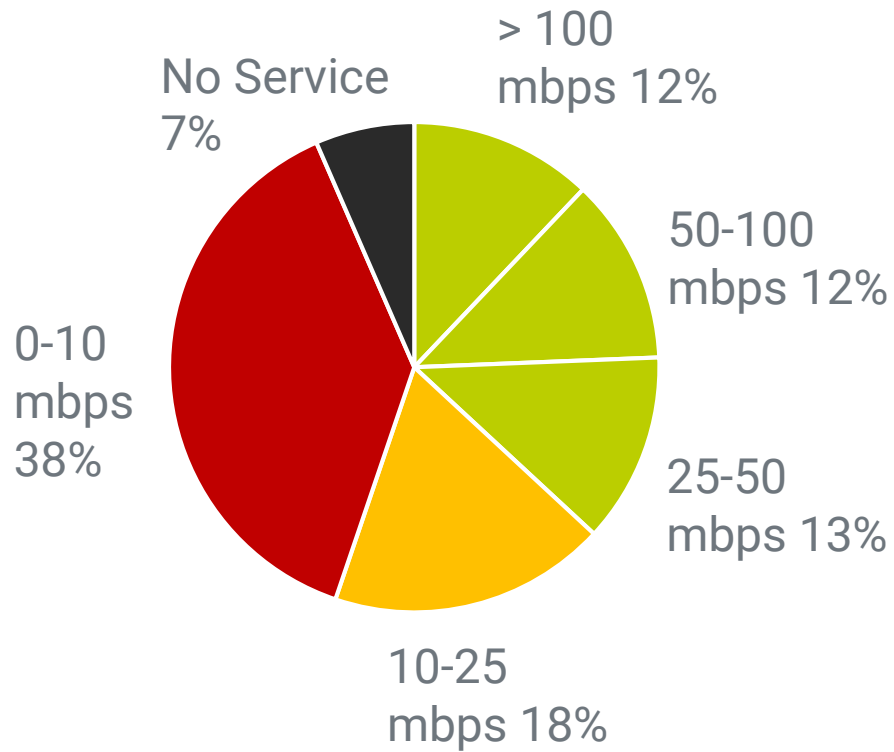
Visit a wifi hotspot or drive-in wifi hotspot (driveinwifi.wa.gov)

- Spanish selection option



Survey Results: 63% < 25 mbps

41,676 Surveys



State Broadband Survey - Snohomish

Households 286,659
Responses 1945
Participation 0.68%
Goal (10%) 28,666

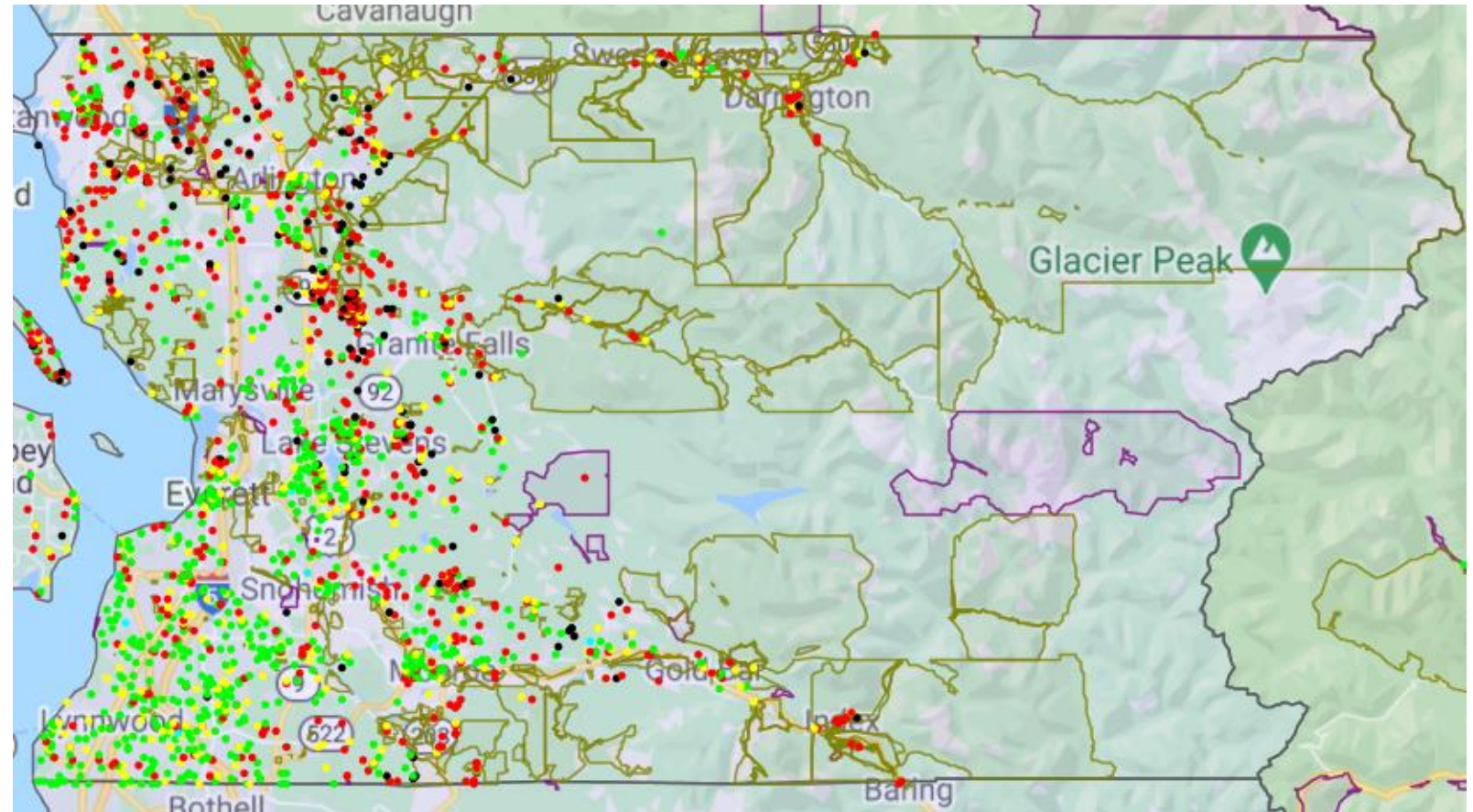
Download

- No Service 8.2%
- **0-10 Mbps 34.6%**
- 10-25 Mbps 18.5%
- 25-150 Mbps 30.1%
- 150+ Mbps 8.7%

Upload

- No Service 8.2%
- <3 Mbps 38.1%**
- 3-10 Mbps 27.4%
- 10-25 Mbps 17.6%
- 25-150 Mbps 7.7%
- 150 Mbps 1.1%

 FCC RDOF  FCC CAF II



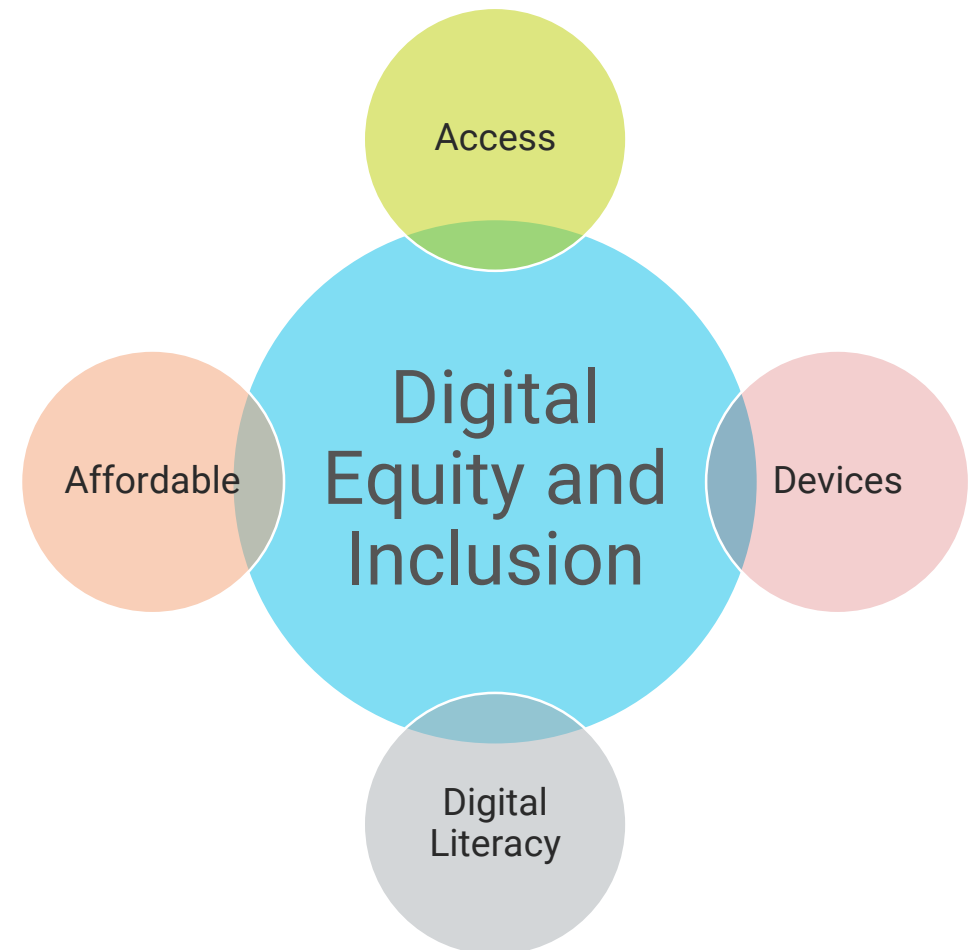
Federal Funding Opportunities

- **USDA ReConnect \$600M**
- USDA Community Connect \$35M
- USDA Distance Learning and Telemedicine Grants \$43M
- USDA Rural Broadband Program \$29M
- USDA Rural Telecommunications Infrastructure Loans \$690M
- **National Telecommunications and Information Administration (NTIA) \$300M**
- **NTIA Tribal Broadband \$1B**
- FCC Rural Digital Opportunity Fund \$20B
- FCC Connected Care \$100M
- FCC COVID Telehealth \$200M
- FCC E-Rate \$4B
- FCC Connect America Fund \$1B
- FCC Rural Healthcare Program \$571M
- FCC Lifeline Program \$2B
- USDOT BUILD Grant \$1B
- Institute of Museum and Library Services Library and Tribal Grants
- Department of Interior National Tribal Broadband Grant (NTBG) \$1M
- Economic Development Administration \$1B
- Potential broadband infrastructure stimulus

Digital Equity and Inclusion

- **Policy guidance and centralized coordination with statewide DEI initiatives**

Equity in Education Coalition, Human Centered Design Committee, DSHS, DOH, ESD, DCYF, State Board of Community and Technical Colleges, Health Care Authority, Digital Equity Taskforce, Poverty Reduction Work Group, Remote Learning Taskforce, OSPI, Seattle Digital Equity, All In Washington, Washington State University, Washington State Library | SOS, Digital Navigators



State Proposed Programs 2021-23

- \$25,000 Translation Services for Outreach
- \$25,000 Develop DEI template for Broadband Action Teams
- \$200,000 DEI Planning/Technical Assistance Grants
- \$500,000 State Drive-in WiFi Hot spots
- \$390,000 County Planning Grants
- \$360,000 Tribal Feasibility Studies
- \$600,000 Community Feasibility Studies
- \$6M Digital Navigators - pass-through funding to a statewide nonprofit
- \$9M Licensed child care businesses serving 20,500 school-age children
- \$79M Support residential broadband connections students and families - OSPI
- \$45M Broadband infrastructure - Public Works Board
 - \$15M Federal Broadband Match Funding

Current Broadband Bills 01-26-21

- **HB 1064** Real estate disclosure of high-speed internet access
ESLICK, KLOBA
- **HB 1246** Sales and use tax credit for rural high-speed internet
ORCUTT, YOUNG
- **HB 1263** Rural infrastructure grants program
ABBARNO, BARKIS
- **HB 1336** Retail authority for public entities
HANSEN, YBARRA
- **SB 5110** Modifying permitting, taxation, and other standards
ERICKSEN
- **SB 5112** Service providers to provide virtual private network service
ERICKSEN, KUDERER
- **SB 5175** Authority of Community Economic Revitalization Board
NGUYEN, WELLMAN
- **SB 5357** Broadband investment acceleration program
HONEYFORD

Next Steps

- Promote participation in State Broadband Access and Speed Survey at **broadband.wa.gov**
- Identify and develop **shovel ready projects** for **funding applications**
- Hire WSBO **Digital Equity Manager**
- Design and implement **Digital Equity and Inclusion Programs**

**“What gets
measured gets
done!”
Thank you.**

Russ Elliott

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Department of
Commerce

www.commerce.wa.gov

